In the Claims

1. (currently amended) Transparent polyolefin, polyester or polyamide article having a thickness between 1 and 200500 µm, which is stabilized against the effects of light, oxygen, heat and/or aggressive chemicals by addition of 0.005-0.30% by weight, based on the polyolefin, polyester or polyamide, of a hydroxyphenyl triazine UV absorber and containing a sterically hindered amine as further stabilizer.

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2. (currently amended) Transparent polyolefin article of claim 1-having a thickness between 1-and 500 μm, which is stabilized against the effects of light, oxygen, heat and agressive chemicals by addition of 0.005 -0.30 % by weight, based on the polyolefin, of a hydroxyphonyl triazine UV-absorber.



- 3. (original) Transparent polyolefin, polyester or polyamide article of claim 1 containing as further stabilizer a sterically hindered amine in an amount of 0.01-6% by weight the polyolefin, polyester or polyamide.
- **4. (original)** Transparent polyolefin, polyester or polyamide article of claim **3** wherein the weight ratio sterically hindered amine: hydroxyphenyl triazine UV absorber ranges from 2:1 to 20:1.
- **5.** (original) Transparent polyolefin, polyester or polyamide article of claim **3** wherein the sterically hindered amine belongs to the class of hydroxylamine ethers.
- **6. (original)** Transparent polyolefin, polyester or polyamide article of claim **1** wherein the hydroxyphenyl triazine UV absorber conforms to the formula I

$$R_{6}$$
 N
 N
 N
 N
 N
 R_{4}
 R_{2}

wherein

R₁ is H or OR₇;



$$R_2$$
 and R_3 independently are H, C_1 - C_8 alkyl, $-- R_8$, OR_9

R₄ and R₅ independently are H, C₁-C₈alkyl, OR₁₀;

R₆ is H, C₁-C₁₈alkyl, C₅-C₁₂cycloalkyl, C₇-C₁₂phenylalkyl, C₇-C₁₂alkylphenyl, C₃-C₁₂alkenyl, halogen, OH, OR₉;

 R_8 is H; halogen; C_1 - C_{12} alkoxy; C_1 - C_{12} alkyl; C_3 - C_{24} alkyl interrupted by oxygen and/or substituted by OH; or is NH-CO- R_{14} or NH-COO- R_{12} ;

 R_7 , R_9 and R_{10} independently are H; C_1 - C_{24} alkyl; C_3 - C_{12} alkenyl; C_3 - C_{24} alkyl interrupted by oxygen and/or substituted by OH; or is C_5 - C_{12} cycloalkyl, C_7 - C_{12} phenylalkyl, C_7 - C_{12} alkylphenyl;

CH₂CH(OH)CH₂OR₁₁; C₁-C₁₂alkyl substituted by COOR₁₂, CONR₁₃R₁₄, OCOR₁₅, OH or halogen; or R₂ is a polymeric hydrocarbon residue of 10 to 1000 carbon atoms;

and R7 also embraces a residue of formula II

wherein X is C₂-C₂₄alkylene; -CH₂CH(OH)CH₂-; -CH₂CH(OH)CH₂O-D-OCH₂CH(OH)CH₂; (C₁-C₁₈alkylene)-CO-O-D-O-CO-(C₁-C₁₈alkylene); CO; CO-(C₂-C₂₄alkylene)-CO; C₃-C₂₄alkylene interrupted by oxygen;

D is C₂-C₁₂alkylene; C₄-C₅₀alkylene interrupted by O; phenylene; biphenylene or phenylene-E-phenylene;

E is O, S, SO₂; CH₂; CO or -C(CH₃)₂-;

 R_{11} is H, C_1 - C_{12} alkyl; phenyl; phenyl substituted by 1-3 C_1 - C_4 alkyl; C_5 - C_{12} cycloalkyl; C_7 - C_{12} phenylalkyl; C_3 - C_{12} alkenyl;

R₁₂ is H; C₁-C₂₄alkyl; C₃-C₁₂alkenyl; C₃-C₃₆alkyl interrupted by oxygen and/or substituted by OH; or is C₅-C₁₂cycloalkyl, C₇-C₁₂phenylalkyl, C₇-C₁₂alkylphenyl; phenyl;

 R_{13} and R_{14} independently are H, C_1 - C_{18} alkyl; phenyl; phenyl substituted by 1-3 C_1 - C_4 alkyl and/or C_1 - C_4 alkoxy; C_5 - C_{12} cycloalkyl; C_3 - C_{12} alkenyl;

 R_{15} is C_1 - C_{12} alkyl; phenyl; phenyl substituted by 1-3 C_1 - C_4 alkyl and/or C_1 - C_4 alkoxy; C_5 - C_{12} cycloalkyl; C_3 - C_{12} alkenyl; C_1 - C_{12} alkoxy; or is $NR_{13}R_{14}$.

7. (currently amended) Transparent polyolefin, polyester or polyamide article of claim 6, wherein in the hydroxyphenyl triazine UV absorber of formula I

 R_2 and R_3 independently are H, methyl, R_8 , OR_9

R₄ and R₅ independently are H or methyl, especially H;

Rais H:

 R_8 is H; C_1 - C_8 alkoxy; C_1 - C_8 alkyl;

R₇, R₉ independently are H; C₁-C₁₈alkyl; C₃-C₁₂alkenyl; C₃-C₂₄alkyl interrupted by oxygen and/or substituted by OH; or is C₅-C₁₂cycloalkyl, C₇-C₁₂phenylalkyl, C₇-C₁₂alkylphenyl; C₁-C₁₂alkyl substituted by COOR₁₂, OCOR₁₅, OH; or R₇ is a polymeric hydrocarbon residue of 20 to 500 carbon atoms; and R₇ also embraces a residue of formula II, wherein X is C₂-C₁₈alkylene; -CH₂CH(OH)CH₂-; -CH₂CH(OH)CH₂CH(OH)CH₂;

(C₁-C₄alkylene)-CO-O-D-O-CO-(C₁-C₄alkylene); CO; CO-(C₂-C₁₈alkylene)-CO; C₃-C₁₈alkylene interrupted by oxygen; D is C₂-C₁₂alkylene;

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 R_{12} is H; C_1 - C_{24} alkyl; C_3 - C_{12} alkenyl; C_3 - C_{24} alkyl interrupted by oxygen and/or substituted by OH; or is C_5 - C_{12} cycloalkyl, C_7 - C_{12} phenylalkyl, C_7 - C_{12} alkylphenyl; phenyl; R_{15} is C_1 - C_{12} alkyl; C_5 - C_{12} cycloalkyl; C_3 - C_{12} alkenyl.

8. (currently amended) Transparent polyolefin, polyester or polyamide article of claim 1 which is a film, fiber, ribbon or stretched tape, especially a polyolefin agricultural film.

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- 9. (currently amended) Transparent polyolefin, polyester or polyamide article of claim 8 which is a polyolefin agricultural filmhaving a thickness between 1-and 300 μm, especially between 1-and 200 μm.
- **10.** (original) Transparent polyolefin article of claim 1, wherein the polyolefin is polyethylene or polypropylene.
- 11. (currently amended) Transparent polyolefin, polyester or polyamide article of claim 1 additionally containing a further component selected from the group consisting of processing stabilizers, fillers, clarifiers, modifiers, acid scavengers, flame retardants and, especially, further light stabilizers.

12-17. (cancelled)

18. (currently amended) Transparent polyolefin, polyester or polyamide article of claim <u>1</u>47 wherein the sterically hindered amine is selected from

bis(2,2,6,6-tetramethyl-4-piperidyl)sebacate,

bis(2,2,6,6-tetramethyl-4-piperidyl)succinate,

bis(1,2,2,6,6-pentamethyl-4-piperidyl)sebacate,

bis(1,2,2,6,6-pentamethyl-4-piperidyl) n-butyl-3,5-di-tert-butyl-4-hydroxybenzylmalonate, the condensate of 1-(2-hydroxyethyl)-2,2,6,6-tetramethyl-4-hydroxypiperidine and succinic acid,

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linear or cyclic condensates of N,N'-bis(2,2,6,6-tetramethyl-4-piperidyl)-hexamethylenediamine and 4-tert-octylamino-2,6-dichloro-1,3,5-triazine,

tris(2,2,6,6-tetramethyl-4-piperidyl)nitrilotriacetate,

tetrakis(2,2,6,6-tetramethyl-4-piperidyl)-1,2,3,4-butanetetracarboxylate,

1,1'-(1,2-ethanediyl)-bis(3,3,5,5-tetramethylpiperazinone),

4-benzoyl-2,2,6,6-tetramethylpiperidine,

4-stearyloxy-2,2,6,6-tetramethylpiperidine,

bis(1,2,2,6,6-pentamethylpiperidyl)-2-n-butyl-2-(2-hydroxy-3,5-di-tert-butylbenzyl)malonate,

3-n-octyl-7,7,9,9-tetramethyl-1,3,8-triazaspiro[4.5]decane-2,4-dione,

linear or cyclic condensates of N,N'-bis(2,2,6,6-tetramethyl-4-piperidyl)hexamethylenediamine and 4-morpholino-2,6-dichloro-1,3,5-triazine,

the condensate of 2-chloro-4,6-bis(4-n-butylamino-2,2,6,6-tetramethylpiperidyl)-1,3,5-triazine and 1,2-bis(3-aminopropylamino)ethane,

the condensate of 2-chloro-4,6-di-(4-n-butylamino-1,2,2,6,6-pentamethylpiperidyl)-1,3,5-triazine and 1,2-bis(3-aminopropylamino)ethane,

8-acetyl-3-dodecyl-7,7,9,9-tetramethyl-1,3,8-triazaspiro[4.5]decane-2,4-dione,

3-dodecyl-1-(2,2,6,6-tetramethyl-4-piperidyl)pyrrolidine-2,5-dione,

3-dodecyl-1-(1,2,2,6,6-pentamethyl-4-piperidyl)pyrrolidine-2,5-dione,

a mixture of 4-hexadecyloxy- and 4-stearyloxy-2,2,6,6-tetramethylpiperidine,

a condensate of N,N'-bis(2,2,6,6-tetramethyl-4-piperidyl)hexamethylenediamine and 4-cyclohexylamino-2,6-dichloro-1,3,5-triazine,

a condensate of 1,2-bis(3-aminopropylamino)ethane and 2,4,6-trichloro-1,3,5-triazine as well as 4-butylamino-2,2,6,6-tetramethylpiperidine;

a condensate of 1,6-hexanediamine and 2,4,6-trichloro-1,3,5-triazine as well as N,N-dibutylamine and 4-butylamino-2,2,6,6-tetramethylpiperidine;

N-(2,2,6,6-tetramethyl-4-piperidyl)-n-dodecylsuccinimide.

N-(1,2,2,6,6-pentamethyl-4-piperidyl)-n-dodecylsuccinimide,

2-undecyl-7,7,9,9-tetramethyl-1-oxa-3,8-diaza-4-oxo-spiro[4,5]decane,

a reaction product of 7,7,9,9-tetramethyl-2-cycloundecyl-1-oxa-3,8-diaza-4-oxospiro-[4,5]decane and epichlorohydrin,

1,1-bis(1,2,2,6,6-pentamethyl-4-piperidyloxycarbonyl)-2-(4-methoxyphenyl)ethene,

N,N'-bis-formyl-N,N'-bis(2,2,6,6-tetramethyl-4-piperidyl)hexamethylenediamine,

a diester of 4-methoxymethylenemalonic acid with 1,2,2,6,6-pentamethyl-4-hydroxypiperidine, poly[methylpropyl-3-oxy-4-(2,2,6,6-tetramethyl-4-piperidyl)]siloxane,

a reaction product of maleic acid anhydride- α -olefin copolymer with 2,2,6,6-tetramethyl-4-aminopiperidine or 1,2,2,6,6-pentamethyl-4-aminopiperidine;

N,N',N",N"-Tetrakis(4,6-bis(butyl-(N-methyl-2,2,6,6-tetramethylpiperidin-4-yl)amino)triazin-2-yl)-4,7-diazadecane-1,10-diamine;

where n is mainly from the range 3-5;

sterically hindered hydroxylamine ethers, and mixtures of these compounds; and contained in an amount of 0.01 to 6 % by weight of the polyolefin, polyester or polyamide.